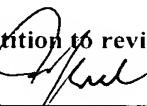


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|--|--|--|--|---|
| FORM PTO-1390 (REV. 11-2000) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTORNEY'S DOCKET NUMBER UCHIYAMA-1-PCT/Minori |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | | | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 107574089 |
| INTERNATIONAL APPLICATION NO. PCT/JP2004/014248 | INTERNATIONAL FILING DATE September 29, 2004 | PRIORITY DATE CLAIMED September 30, 2003; October 1, 2003; November 4, 2003; April 9, 2004; June 4, 2004 | | |
| TITLE OF INVENTION SCREW TYPE PROCESSING DEVICE AND PRODUCT USING THE DEVICE | | | | |
| APPLICANT(S) FOR DO/EO/US Kosuke UCHIYAMA | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | |
| <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input checked="" type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | |
| <ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included and fee. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: Receipt Acknowledgement Postcard | | | | |

| U.S. APPLICATION NO.(if known) See 37 CFR 1.67 10/574089 | | INTERNATIONAL APPLICATION NO. PCT/JP2004/014248 | ATTORNEY'S DOCKET NUMBER UCHIYAMA-1-PCT/Minori | | | | | | | | | | | | | | | | | | | | |
|--|--------------|--|---|---------------------------|--------------|--------------|------|----|--------------|-----------|----|-----------|----------|--------------------|---------|---|------------|----------|---|--|--|------------|--------|
| 21. <input checked="" type="checkbox"/> THE FOLLOWING BASIC NATIONAL FEES ARE SUBMITTED: | | | | | | | | | | | | | | | | | | | | | | | |
| <p><input checked="" type="checkbox"/> Basic National Stage Fee.....\$300.00</p> <p><input checked="" type="checkbox"/> National Stage Search Fee.....\$500.00</p> <p><input checked="" type="checkbox"/> National Stage Examination Fee.....\$200.00</p> <p><input type="checkbox"/> National Stage Application Size Fee - for each additional 50 sheets that exceeds 100 sheets.....\$250.00</p> | | | | | | | | | | | | | | | | | | | | | | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | | | | | | | | | | | | | | | | | | | | |
| \$1,000.00 | | | | | | | | | | | | | | | | | | | | | | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> <th>\$</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>36 - 20 =</td> <td>16</td> <td>x \$50.00</td> <td>\$800.00</td> </tr> <tr> <td>Independent claims</td> <td>6 - 3 =</td> <td>3</td> <td>x \$200.00</td> <td>\$600.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360.00</td> <td>\$0.00</td> </tr> </tbody> </table> | | | | CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | Total claims | 36 - 20 = | 16 | x \$50.00 | \$800.00 | Independent claims | 6 - 3 = | 3 | x \$200.00 | \$600.00 | MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$360.00 | \$0.00 |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | | | | | | | | | | | | | | | | | | | |
| Total claims | 36 - 20 = | 16 | x \$50.00 | \$800.00 | | | | | | | | | | | | | | | | | | | |
| Independent claims | 6 - 3 = | 3 | x \$200.00 | \$600.00 | | | | | | | | | | | | | | | | | | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$360.00 | \$0.00 | | | | | | | | | | | | | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | | | | | | | | | | | | | | | | | | |
| \$2,400.00 | | | | | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL = | | | | | | | | | | | | | | | | | | | | | | | |
| \$1,200.00 | | | | | | | | | | | | | | | | | | | | | | | |
| Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL NATIONAL FEE = | | | | | | | | | | | | | | | | | | | | | | | |
| \$1,200.00 | | | | | | | | | | | | | | | | | | | | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL FEES ENCLOSED = | | | | | | | | | | | | | | | | | | | | | | | |
| \$1,200.00 | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Amount to be refunded:</td> <td style="width: 30%; text-align: right;">\$</td> </tr> <tr> <td>charged:</td> <td style="text-align: right;">\$</td> </tr> </table> | | | | Amount to be refunded: | \$ | charged: | \$ | | | | | | | | | | | | | | | | |
| Amount to be refunded: | \$ | | | | | | | | | | | | | | | | | | | | | | |
| charged: | \$ | | | | | | | | | | | | | | | | | | | | | | |
| <p>a. <input checked="" type="checkbox"/> A check in the amount of \$1,200.00 to cover the above fees and Assignment recordal is enclosed.</p> <p>b. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-1145. A duplicate copy of this sheet is enclosed.</p> | | | | | | | | | | | | | | | | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. | | | | | | | | | | | | | | | | | | | | | | | |
| SEND ALL CORRESPONDENCE TO:  | | | | | | | | | | | | | | | | | | | | | | | |
| KIRSCHSTEIN, OTTINGER, ISRAEL & SCHIFFMILLER, P.C. 489 Fifth Avenue New York, New York 10017 (212) 697-3750 | | | | | | | | | | | | | | | | | | | | | | | |
| SIGNATURE: <u>Alan Israel</u> NAME 27,564 REGISTRATION NUMBER | | | | | | | | | | | | | | | | | | | | | | | |
| <i>I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail No. EV 667 157 939 US in an envelope addressed to: Box: PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on: March 28, 2006</i> <u>Lori G. Witkin</u> <i>(date)</i> | | | | | | | | | | | | | | | | | | | | | | | |